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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 5

## Complete if Known

Application Number	10/535,345
Filing Date	February 15, 2006
First Named Inventor	Graeme Semple
Art Unit	To Be Determined
Examiner Name	To Be Determined
Attorney Docket Number	79.US2.PCT

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication/Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
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## FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date/Filing Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	AA	WO 2004/032928	04-22-2004	Arena Pharm		
	AB	EP 0529854	03-03-1993	Ortho Pharm		
	BR	WO 2005/016867	02-24-2005	Smithkline		
	BS	WO 2005/016870	02-24-2005	Smithkline		
	BT	WO 2005/077950	08-25-2005	Smithkline		
	BU	WO 2004/033431	04-22-2004	Arena Pharm		
	BV	WO 2005/011677	02-10-2005	Arena Pharm		

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/Susannah Chung/ (06/19/2008)

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Sheet 2 of 5

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Filing Date	February 15, 2006
First Named Inventor	Graeme Semple
Art Unit	To Be Determined
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Attorney Docket Number	79.US2.PCT

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AC	Le Bas et al., "Radioiodinated analogs of EP 00652218 for the exploration of the tachykinin NK1 receptor by spect," <i>J. Labelled Cpd. Radiopharm.</i> (2001) 44(Suppl 1):S280-S282.	
	AD	Bays et al., "Pharmacotherapy for dyslipidaemia--current therapies and future agents," <i>Expert Opinion on Pharmacotherapy</i> (2003) 4(11):1901-1938.	
	AE	Chang et al., "Ciglitazone, a new hypoglycemic agent. I. Studies in ob/ob and db/db mice, diabetic Chinese hamsters, and normal and streptozotocin-diabetic rats," <i>Diabetes</i> (1983) 32:830-838.	
	AF	Collier et al., "Radiosynthesis and in-vivo evaluation of the pseudopeptide $\delta$ -opioid antagonist [ <sup>125</sup> I]-ITIPP( $\Psi$ )," <i>J. Labelled Cpd. Radiopharm.</i> (1999) 42(Suppl 1):S264-266.	
	AG	Coleman "Diabetes-obesity syndromes in mice," <i>Diabetes</i> (1982) 31(Suppl 1):1-6.	
	AH	Coleman et al., "Fat (fat) and tubby (tub): two autosomal recessive mutations causing obesity syndromes in the mouse," <i>J. Heredity</i> (1990) 81:424-427.	
	AI	Cornhill et al., "Topographic study of sudanophilic lesions in cholesterol-fed minipigs by image analysis," <i>Arteriosclerosis, Thrombosis and Vascular Biology</i> (1985) 5(5):415-426.	
	AJ	Delporte et al., "Pre- and post-translational negative effect of beta-adrenoceptor agonists on adiponectin secretion: in vitro and in vivo studies," <i>Biochem Journal</i> (2002) 367:677-85.	
	AK	Eriksson et al., "Increased incidence of congenital malformations in the offspring of diabetic rats and their prevention by maternal insulin therapy," <i>Diabetes</i> (1982) 31:1-6.	
	AL	Friedman et al., "Tackling a weighty problem," <i>Cell</i> (1992) 69:217-220.	
	AM	Gerrity et al., "Diabetes-induced accelerated atherosclerosis in swine," <i>Diabetes</i> (2001) 50(7):1654-1665.	

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Sheet 3 of 5

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Application Number	10/535,345
Filing Date	February 15, 2006
First Named Inventor	Graeme Semple
Art Unit	To Be Determined
Examiner Name	To Be Determined
Attorney Docket Number	79.US2.PCT

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Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AN	Guyton "Effect of niacin on atherosclerotic cardiovascular disease," <i>Am. J. Cardiol.</i> (1998) 82:18U-23U.	
	AO	Koranyi et al., "Glucose transporter levels in spontaneously obese (db/db) insulin-resistant mice," <i>J. Clin Invest</i> (1990) 85:962-967.	
	AP	Lorenzen et al., "Characterization of a G protein-coupled receptor for nicotinic acid," <i>Molecular Pharmacology</i> (2001) 59(2):349-357.	
	AQ	Lorenzen et al., "G protein-coupled receptor for nicotinic acid in mouse macrophages," <i>Biochemical Pharmacology</i> (2002) 64:645-648.	
	AR	Matsuda et al., "Role of adiponectin in preventing vascular stenosis. The missing link of adipovascular axis," <i>J. Biol. Chem.</i> (2002) 277(40):37487-91.	
	AS	Royo et al., "Effect of gemfibrozil on peripheral atherosclerosis and platelet activation in a pig model of hyperlipidemia," <i>Eur J Clin Invest.</i> (2000) 30(10):843-52.	
	AT	Truett et al., "Rat obesity gene fatty (fa) maps to chromosome 5: evidence for homology with the mouse gene diabetes (db)," <i>Proc. Natl. Acad. Sci. USA</i> (1991) 88(17):7806-7809	
	AU	Zhu et al., "Synthesis and mode of action of (125)I- and (3)H-labeled thieno[2,3-c]pyridine antagonists of cell adhesion molecule expression," <i>J. Org. Chem.</i> (2002) 67:943-948.	
	AV	Goodman and Gilman's Pharmacological Basis of Therapeutics, editors Harmon JG and Limbird LE, Chapter 36, Mahley RW and Bersot TP (2001) pp. 971-1002.	
	*AW	Hudlicky, <i>Oxidations in Organic Chemistry</i> , ACS Monograph 186 (1990).	
	*AX	Merck Index, An Encyclopedia of Chemicals, Drugs, and Biologicals, Tenth Edition (1983).	

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	*AY	Smith et al., <i>Advanced Organic Chemistry</i> (2001) 5 <sup>th</sup> Edition, Wiley-Interscience.	
	*AZ	Larock, <i>Comprehensive Organic Transformations, A Guide to Functional Group Preparations</i> , 2 <sup>nd</sup> Edition, VCH Publishers, Inc. (1999).	
	*BA	Wuts et al., <i>Protective Groups in Organic Synthesis</i> , 3 <sup>rd</sup> Edition, John Wiley and Sons (1999).	
	*BB	Jacques et al., <i>Enantiomers, Racemates and Resolutions</i> (1981) John Wiley and Sons, New York.	
	*BC	Remington, <i>The Science and Practice of Pharmacy</i> (2000) 20 <sup>th</sup> Edition, Lippincott Williams & Wilkins (Editors: Gennaro et al.)	
	*BD	Higuchi et al., "Pro-drugs as novel delivery systems," Vol. 14 of the A.C.S. Symposium Series.	
	*BE	Bioreversible Carriers in Drug Design, ed. Edward B. Roche, American Pharmaceutical Association and Pergamon Press (1987).	
	BF	Shafir "Diabetes in Animals," <i>Diabetes Mellitus</i> , Rifkin et al., Eds [Elsevier Science Publishing Co., New York, ed. 4, (1990) pp.299-340.]	
	BG	Horikoshi et al., "Troglitazone (CS-045), a new Antidiabetic Drug," <i>Annu Rep Sankyo Res Lab</i> (1994) 46:1-57.	
	BH	ElAmin et al., "Removal of benzyl-type protecting groups from peptides by catalytic transfer hydrogenation with formic acid," <i>J Org Chem</i> (1979) 44(19):3442-3444.	
	BI	Flechtner-Mors et al., "Effects of acipimox on the lipolysis rate in subcutaneous adipose tissue of obese subjects," <i>Diabetes/Metabolism Research and Reviews</i> (2001) 17:387-390.	

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Sheet 5 of 5

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Application Number	10/535,345
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	BJ	Haddach et al., "An efficient method for the N-debenzylation of aromatic heterocycles," <i>Tetrahedron Letters</i> (2002) 43:399-402.	
	BK	van Herk et al., "Pyrazole derivatives as partial agonists for the nicotinic acid receptor," <i>J Med Chem</i> (2003) 46:3945-3951.	
	BL	Holland et al., "Heterocyclic tetrazoles, a new class of lipolysis inhibitors," <i>Journal of Medicinal Chemistry</i> (1967) 10:149-154.	
	BM	Krynitsky et al., "2-Ethylhexanonitrile," <i>Organic Syntheses, Coll.</i> (1963) 4:436.	
	BN	Soga et al., "Molecular identification of nicotinic acid receptor," <i>Biochemical and Biophysical Research Communications</i> (2003) 303:364-369.	
	BO	Surrey "Malononitrile," <i>Organic Syntheses, Coll.</i> (1955) 3:535.	
	BP	Tunaru et al., "PUMA-G and HM74 are receptors for nicotinic acid and mediate its anti-lipolytic effect," <i>Nature Medicine</i> (published online 3 Feb 2003) 1-4.	
	BQ	Wise et al., "Molecular identification of high and low affinity receptors for nicotinic acid," <i>The Journal of Biological Chemistry</i> (2003) 278(11):9869-9874.	

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